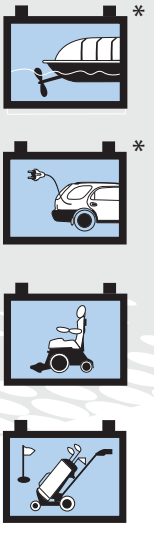
Sonnenschein®

Motive Power Block Batteries
VRLA dryfit
GF-Y range (dryfit A500 Cyclic)





Main technical features and benefits

- Maintenance-free (no topping up) motive power batteries in gel technology
- Robust, safe and reliable
- Low self discharge
- *One type with double wall for effective thermal management
- Product range
  12V block batteries
  14 Ah up to 93.5 Ah (C_5)
  15 Ah up to 110 Ah (C_{20})
- 450 cycles according to IEC 254-1 with 75 % DOD

Applications

The GF-Y range of blocks are particulary suitable for the leisure and mobility market, with applications including electric boats, golf carts, wheelchairs and scooters. With Exide Technologies as your partner for system solutions we can also offer optimized chargers for these blocks.

dryfit Motive Power Block Batteries – GF-Y range (dryfit A500 Cyclic)

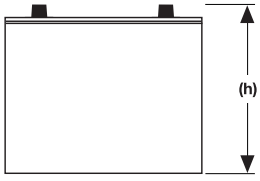
Technical characteristics and data

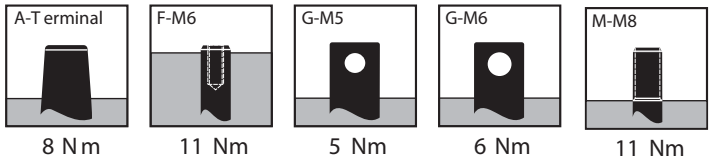
Type	Nominal voltage V	Nominal capacity C_5 Ah	Nominal capacity C_{20} Ah	Length (l) mm	Width (b/w) mm	Height (h) mm	Weight kg	Terminal	Terminal position
GF 12 014 Y F	12	14.0	15	181	76	167	6.0	G-M5	3
GF 12 022 Y F	12	22.2	24	167	176	126	9.6	G-M5	3
GF 12 025 Y G	12	25.0	28	197	132	180	11.1	G-M6	2
GF 12 033 Y 1**	12	32.5	38	210	175	175	14.6	A-Terminal	3
GF 12 033 Y G 1**	12	32.5	38	210	175	175	14.6	G-M6	3
GF 12 033 Y 2	12	32.5	38	210	175	175	14.6	A-Terminal	3
GF 12 033 Y G2	12	32.5	38	210	175	175	14.6	G-M6	3
GF 12 033 Y M4*	12	33.0	38	196	176	175	14.5	M-M8	3
GF 12 040 Y	12	40.0	48	242	175	190	18.0	A-Terminal	3
GF 12 044 Y	12	44.0	50	261	135	230	19.0	A-Terminal	3
GF 12 051 Y 1	12	51.0	56	278	175	190	21.8	A-Terminal	3
GF 12 051 Y G1	12	51.0	56	278	175	190	21.8	G-M6	3
GF 12 051 Y 2**	12	51.0	56	278	175	190	21.8	A-Terminal	3
GF 12 063 Y O	12	63.0	70	260	171	210	23.0	F-M6	2
GF 12 065 Y**	12	65.0	78	353	175	190	28.8	A-Terminal	3
GF 12 072 Y	12	72.0	80	330	171	236	31.0	A-Terminal	2
GF 12 094 Y	12	93.5	110	286	269	230	40.0	A-Terminal	1

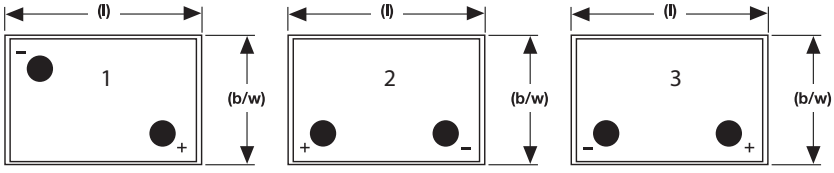
*With double wall for effective thermal management

** With container hold down

Drawings with terminal position, terminal and torque







Not to scale !

Specifications

